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PATENT APPLICATION DOCKET NO.: 2789.2003-001

NITED STATES PATENT AND TRADEMARK OFFICE

| Applica | ints: | William J. Dally and John W. | Poulton | | |
|--|--|---|--|--------------------------|--|
| Applica | tion No.: | 10/695,069 | Group: | 2619 | |
| Filed: | | October 28, 2003 | Examiner: | Eunsook Choi | |
| Confirm | nation No.: | 4177 | | | |
| For: | | DATA COMMUNICATIONS MULTIPLEXING | CIRCUIT WITH | MULTI-STAGE | |
| | · | CERTIFICATE OF MAILING I hereby certify that this correspondence States Postal Service with sufficient postag envelope addressed to Commissioner for P VA 22313-1450, or is being facsimile tran and Trademark Office on: | is being deposited with the ge as First Class Mail in an atents, P.O. Box 1450, Alex | United andria, | |
| | | Fig. 6, 2008 Date CHRISTIVE F | NASUAA Signature 7 - BUDD | | |
| ٠ | | Typed or printed name of per | - | | |
| SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT | | | | | |
| Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | | | | | |
| Sir: | | | | | |
| This Information Disclosure Statement is submitted: | | | | | |
| | under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination). | | | | |
| | under 37 CFR 1.97(c) together with either: a Statement under 37 CFR 1.97(e), as checked below, or a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first) | | | | |
| | under 37 CFR 1.97(d) together with: a Statement under 37 CFR 1.97(e), as checked below, and a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee) | | | | |
| | under 37 CFR Applicant req (Filed after payment | uests that the IDS and cited refe | rence(s) be placed | in the application file. | |

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| Statem | nent Under 37 CFR 1.97(e) | | | | |
| | Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or | | | | |
| | No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. | | | | |
| Statem | nent Under 37 CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000 | | | | |
| | Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement. | | | | |
| \boxtimes | Enclosed herewith is a Listing of References: | | | | |
| | A copy of the cited reference AW is enclosed. | | | | |

and are not being provided.

Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. [OPTION][120][121][365(c)] is claimed. [OPTIONAL [The earlier application contains copies of the cited references.]

The listed references were cited in the enclosed Search Report in counterpart foreign application [add application number].

The "concise explanation" requirement (non-English references) for reference(s) [] under 37 CFR 1.98(a)(3) is satisfied by:

the explanation provided on the attached sheet.

the explanation provided in the Specification.

submission of the enclosed International Search Report.

submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.

the enclosed English language abstract.

Copies of issued U.S. patents and published U.S. applications are not required

| Ĺ | Àpplicant requests that the following non-published pending applications be considere (Affix a label or apply the stamp "Non-Published IDS Reference - Do Not Scan" to the front of each unpublished pending appl'n. | | | | | |
|--|--|--|--|--|--|--|
| | | U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: [] | | | | |
| | | U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: [] | | | | |
| | | U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: [] | | | | |
| | | A copy of each above-cited application, including the current claims, is enclosed, except any application filed on or after June 30, 2003, which has been scanned into the PTO's Image File Wrapper (IFW) system and is available to the examiner. | | | | |
| | | A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. [OPTION][120][121][365(c)] is claimed. | | | | |
| It is requested that the information disclosed herein be made of record in this application. | | | | | | |
| Method of payment: | | | | | | |
| | | A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed. | | | | |
| | Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed. | | | | | |
| \boxtimes | Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380. | | | | | |
| | | Respectfully submitted, | | | | |
| | | HAMILTON, BROOK, SMITH & REYNOLDS, P.C. By James M. Smith Registration No. 28,043 Telephone: (978) 341-0036 Facsimile: (978) 341-0136 | | | | |
| Conce | ord, MA | A 01742-9133 | | | | |